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	Filing Date		2004-03-30
	First Named Inventor	Ritchie	
	Art Unit	1618	
	Examiner Name	Micah Paul Young	
	Attorney Docket Number	UGRF123806	

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	5	5624704	A	1997-04-29	Darouiche	
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2	ASHWORTH, C.D., and D.R. NELSON, "Antimicrobial Potentiation of Irrigation Solutions Containing Tris-[Hydroxymethyl] Aminomethane-EDTA," Journal of the American Veterinary Medical Association 197(11):1513-1514, December 1990.	<input type="checkbox"/>
3	BAYER, M.E., and L. LEIVE, "Effect of Ethylenediaminetetraacetate Upon the Surface of Escherichia coli," Journal of Bacteriology 130(3):1364-1381, June 1977.	<input type="checkbox"/>
4	BJORLING, D.E., and R.E. WOOLEY, "EDTA-Tromethamine Lavage as an Adjunct Treatment for Multiple Fistulas in a Dog," Journal of the American Veterinary Medical Association 181(6):596-597, September 1982.	<input type="checkbox"/>
5	BLUE, J.L., et al., "Treatment of Experimentally Induced Pseudomonas aeruginosa Otitis Externa in the Dog by Lavage With EDTA-Tromethamine-Lysozyme," American Journal of Veterinary Research 35(9):1221-1223, September 1974.	<input type="checkbox"/>
6	BROWN, M.R.W., and R.M.E. RICHARDS, "Effect of Ethylenediamine Tetraacetate on the Resistance of Pseudomonas aeruginosa to Antibacterial Agents," Nature 207(5004):1391-1393, September 1965.	<input type="checkbox"/>
7	FARCA, A.M., et al., "Potentiation of the In Vitro Activity of Some Antimicrobial Agents Against Selected Gram-Negative Bacteria by EDTA-Tromethamine," Veterinary Research Communications 17(2):77-84, 1993.	<input type="checkbox"/>
8	GERBERICK, G.F., and P.A. CASTRIC, "In Vitro Susceptibility of Pseudomonas aeruginosa to Carbenicillin, Glycine, and Ethylenediaminetetraacetic Acid Combinations," Antimicrobial Agents and Chemotherapy 17(4):732-735, April 1980.	<input type="checkbox"/>
9	GOLDSCHMIDT, M.C., and O. WYSS, "The Role of Tris in EDTA Toxicity and Lysozyme Lysis," Journal of General Microbiology 47(3):421-431, June 1967.	<input type="checkbox"/>
10	GOLDSCHMIDT, M.C., et al., "EDTA and Lysozyme Lavage in the Treatment of Pseudomonas and Coliform Bladder Infections," Journal of Urology 107(6):969-972, June 1972.	<input type="checkbox"/>
11	KRIEG, D.P., et al., "Phosphorylcholine Stimulates Capsule Formation of Phosphate-Limited Mucoid Pseudomonas aeruginosa," Infection and Immunity 56(4):864-873, April 1988.	<input type="checkbox"/>
12	LEIVE, L., "A Nonspecific Increase in Permeability in Escherichia coli Produced by EDTA," Proceedings of the National Academy of Sciences USA (PNAS) 53(4):745-750, April 1965.	<input type="checkbox"/>

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13	LEIVE, L., et al., "Physical, Chemical, and Immunological Properties of Lipopolysaccharide Released From Escherichia coli by Ethylenediaminetetraacetate," Journal of Biological Chemistry 243(24):6384–6391, December 1968.	<input type="checkbox"/>
14	MONKHOUSE, D.C., and G.A. GROVES, "The Effect of EDTA on the Resistance of Pseudomonas aeruginosa to Benzalkonium Chloride," Supplement No. 53 of The Australasian Journal of Pharmacy 48(570):S70–S75, June 1967.	<input type="checkbox"/>
15	ROBERTS, N.A., et al., "The Bactericidal Action of Ethylenediaminetetra-Acetic Acid on Pseudomonas aeruginosa," Microbios 2(7–8):189–208, 1970.	<input type="checkbox"/>
16	RUSSELL, A.D., "Effect of Magnesium Ions and Ethylenediamine Tetra-Acetic Acid on the Activity of Vancomycin Against Escherichia coli and Staphylococcus aureus," Journal of Applied Bacteriology 30(2):395–401, August 1967.	<input type="checkbox"/>
17	SABATH, L.D., "Synergy of Antibacterial Substances by Apparently Known Mechanisms," Antimicrobial Agents and Chemotherapy 7:210–217, 1967.	<input type="checkbox"/>
18	SPARKS, T.A., et al., "Antimicrobial Effect of Combinations of EDTA-Tris and Amikacin or Neomycin on the Microorganisms Associated With Otitis Externa in Dogs," Veterinary Research Communications 18(4):241–249, 1994.	<input type="checkbox"/>
19	WOOLEY, R.E., and J.L. BLUE, "In-Vitro Effect of EDTA-Tris-Lysozyme Solutions on Selected Pathogenic Bacteria," Journal of Medical Microbiology 8(1):189–194, February 1975.	<input type="checkbox"/>
20	WOOLEY, R.E., and M.S. JONES, "Action of EDTA-Tris and Antimicrobial Agent Combinations on Selected Pathogenic Bacteria," Veterinary Microbiology 8(3):271–280, June 1983.	<input type="checkbox"/>
21	WOOLEY, R.E., et al., "Antibiotic-Tromethamine-EDTA Lavage for the Treatment of Bacterial Rhinitis in a Dog," Journal of the American Veterinary Medical Association 175(8):817–818, October 1979.	<input type="checkbox"/>
22	WOOLEY, R.E., et al., "Attempt to Induce Pseudomonas Pyoderma in the Dog," American Journal of Veterinary Research 35(6):807–810, June 1974.	<input type="checkbox"/>
23	WOOLEY, R.E., et al., "Attempted Reversal of Oxytetracycline Resistance of Proteus mirabilis by EDTA-Tromethamine Lavage in Experimentally Induced Canine and Feline Cystitis," American Journal of Veterinary Research 36(10):1533–1535, October 1975.	<input type="checkbox"/>

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24	WOOLEY, R.E., et al., "Effect of EDTA-Tris on an Escherichia coli Isolate Containing R Plasmids," Veterinary Microbiology 12(1):65–75, June 1986.	<input type="checkbox"/>
25	WOOLEY, R.E., et al., "Efficacy of EDTA-Tris-Lysozyme Lavage in the Treatment of Experimentally Induced Pseudomonas aeruginosa Cystitis in the Dog," American Journal of Veterinary Research 35(1):27–29, January 1974.	<input type="checkbox"/>
26	WOOLEY, R.E., et al., "In Vitro Action of Combinations of Antimicrobial Agents and EDTA-Tromethamine on Escherichia coli," American Journal of Veterinary Research 44(6):1154–1158, June 1983.	<input type="checkbox"/>
27	WOOLEY, R.E., et al., "In Vitro Action of Combinations of Antimicrobial Agents and EDTA-Tromethamine on Proteus vulgaris of a Canine Origin," American Journal of Veterinary Research 45(7):1451–1454, July 1984.	<input type="checkbox"/>
28	WOOLEY, R.E., et al., "In Vitro Action of Combinations of Antimicrobial Agents and EDTA-Tromethamine on Pseudomonas aeruginosa," American Journal of Veterinary Research 44(8):1521–1524, August 1983.	<input type="checkbox"/>
29	WOOLEY, R.E., et al., "In Vitro Effect of Combinations of Antimicrobial Agents and EDTA-Tromethamine on Certain Gram-Positive Bacteria," American Journal of Veterinary Research 44(11):2167–2169, November 1983.	<input type="checkbox"/>
30	WOOLEY, R.E., et al., "In Vitro Effects of Ethylenediaminetetraacetic Acid-Tris on the Efficacy of Hatchery Disinfectants," Avian Diseases 44(4):901–906, October–December 2000.	<input type="checkbox"/>
31	WOOLEY, R.E., et al., "Inhibitory Effects of Combinations of Oxytetracycline, Dimethyl Sulfoxide, and EDTA-Tromethamine on Escherichia coli," American Journal of Veterinary Research 42(11):201–203, November 1981.	<input type="checkbox"/>
32	WOOLEY, R.E., et al., "Uptake of Antibiotics in Gram-Negative Bacteria Exposed to EDTA-Tris," Veterinary Microbiology 10(1):57–70, 1984.	<input type="checkbox"/>
33	YOUNGQUIST, R.S., "Pseudomonas Metritis in a Mare," Veterinary Medicine: Small Animal Clinician 70(3):340 and 342, March 1975.	<input type="checkbox"/>

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